

## Claims

1. A method for operating a short-haul radio transmitting/radio receiving system conforming to a short-haul radio communication standard, in particular the "Bluetooth" standard, according to which up to a maximum number of devices, which maximum is defined by the standard, communicate with a master device, wherein, if there are a number of devices present above the number defined by the standard, for communicating with the master device at least the number of devices exceeding the maximum number defined according to the standard will be switched to a park mode and, continually in keeping with a predefined strategy, parked devices will be switched to active and active devices to parked, characterized in that at least one further device will be switched to the park mode in addition to the minimum number of devices switched to the park mode.

2. The method as claimed in claim 1, characterized in that the predefined strategy is based on timeslices which are cyclically assigned to the individual devices.

3. The method as claimed in claim 1 or 2, characterized in that the predefined strategy is based on priority criteria according to which a dynamically changeable sequence of devices is specified in which the parked devices are switched to the active mode.

4. The method as claimed in claim 3, characterized in that the data rate of the individual devices is used as the priority criterion.

5. The method as claimed in claim 3, characterized in that the predefined strategy is based on a mixture of timeslice assignment and the taking of priority criteria into account.